

## CLAIMS

1            1.     An electronic display screen comprising;  
Sub A3            the electronic display screen functions as an electronic display  
4            screen when docked to a base and as an information processing device when  
             detached from the base.

1            2.     The electronic display screen of claim 1, wherein the electronics  
2            display screen includes a processor that operates when the electronic display  
3            screen is docked to the base and does not operate when the electronic display  
4            screen is detached from the base.

1            3.     The electronic display screen of claim 1, wherein the information  
2            processing device is selected from the group consisting of a palm computer  
3            (PALM), a personal digital assistant (PDA), and a personal information  
4            manager (PIM).

Cond Sub A1  
1            4.     The electronic display screen of claim 1, wherein the base includes  
2            the notebook computer base.

1            5.     The electronic display screen of claim 2, further comprising:

2 the base components are selected from the group consisting of a  
3 processor, a chipset, a voltage regulator, a memory, a hard disk drive, a  
4 keyboard, and an operating system.

Cont  
Sub A1

6. The electronic display screen of claim 1, further comprising:  
2 the electronic display screen components are selected from the  
3 group consisting of a processor, a chipset, a voltage regulator, a memory, a  
4 micro drive, a screen, a battery, and an operating system.

1 7. The electronic display screen of claim 6, further comprising:  
2 the electronic display screen includes a system on chip (SOC).

1 8. The electronic display screen of claim 1, further comprising:  
2 a battery is mounted on an edge of the display screen.

1 9. The electronic display screen of claim 1, further comprising:  
2 a battery is mounted on the back of the display screen.

1 10. The electronic display screen of claim 1, further comprising:  
2 the electronic display screen receives inputs from a wireless  
3 keyboard.

1 11. The electronic display screen of claim 1, further comprising:  
2 the electronic display screen is synchronized with a base prior the  
3 display screen is detached from the base.

1 12. The electronic display screen of claim 1, further comprising:  
2 the electronic display screen can access base resources through a  
3 wireless link when the electronic display screen is detached from the base.

1 13. The electronic display screen of claim 1, further comprising:  
2 the electronic display screen includes a Suspend-to-RAM (STR)  
3 feature to perform power management for the electronic display screen.

1 14. The electronic display screen of claim 13, further comprising:  
2 the electronic display screen enters into a low power state when  
3 docked to the base.

1 15. The electronic display screen of claim 1, further comprising:  
2 the electronic display screen can receive a point and press input  
3 and a scribble input.

1 16. A system comprising;  
2 a first information processing device;

3 a second information processing device;  
4 the first information processing device functions as an electronic  
5 display screen when docked to the second information processing device and  
6 functions as an information processing device when detached from the second  
information processing device.

1 17. The system of claim 16, wherein the first information processing  
2 device includes an electronic display screen including a processor.

1 18. The system of claim 16, wherein the second information  
2 processing device includes a notebook computer base.

1 19. The system of claim 16, wherein the first information processing  
2 device includes a processor that operates when the first information processing  
3 device is docked to the second information processing device and does not  
4 operate when the first information processing device is detached from second  
5 information processing device.

1 20. The system of claim 16, wherein functions as an information  
2 processing device is selected from the group consisting of functions as a palm  
3 computer (PALM), functions as personal digital assistant (PDA), and functions  
4 as a personal information manager (PIM).

1 21. A notebook computer comprising:  
2 a electronic display screen;  
3 a base; and  
4 the electronic display screen functions in an electronic display  
5 screen mode when docked to the base and functions in an information  
6 processing mode when detached from the base.

1 22. The notebook computer of claim 21, wherein the electronic  
2 display screen includes a processor that operates when the electronic display  
3 screen is docked to the base and does not operate when the electronic display  
4 screen is detached from base.

1 23. The notebook computer of claim 21, wherein the electronic  
2 display screen can access base resources through a wireless link when the  
3 electronic display screen is in the information processing mode.

1 24. The notebook computer of claim 21, wherein functions in an  
2 information processing mode is selected from the group consisting of functions  
3 as a palm computer (PALM), functions as personal digital assistant (PDA), and  
4 functions as a personal information manager (PIM).

1 25. The notebook computer of claim 21, further comprising:

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the electronic display screen components are selected from the

group consisting of a processor, a chipset, a voltage regulator, a memory, a

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micro drive, a screen, a battery, and an operating system.

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